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U.S. Patent Documents

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Foreign Patent Documents

Examiner Initial		Document Number	Filing Date	Country	Class	Sub-class	Translation	
							Yes	No
JE		2001-93112	9/24/99	Japan			Abstract	X

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

JE		Kenchi Ito, Yoshiaki Kawato, Reiko Arai, Tomohiro Okada, Moriaki Fuyama, Yoshihiro Hamakawa, Masahumi Mochizuki, Yoshitaka Nishida, Takayuki Ichihara and Hisashi Takano, "Current Progress of Single-Pole-Type GMR Head for Perpendicular Recording", Technical Digests of the Magnetic Recording Conference, August 2001, p. F5
JE		Shingo Takahashi, Kiyoshi Yamakawa, and Kazuhiro Ouchi, "Ultra-Narrow Track Single Pole Type Head with High Writability", Technical Digests of the Magnetic Recording Conference, August 2001, p. P46
JE		Yoshiaki Kawato, Masahumi Mochizuki, Chiseki Haginoya and Kenchi Ito, "Single-Pole-Type GMR Heads for Perpendicular Recording at Ultrahigh Areal Densities", CA-01, 8th 3M InterMag Joint Conference, Session CA, Recording Systems I: Mostly Perpendicular, 9 January 2001, p. 131

EXAMINER Jeff Evans JE DATE CONSIDERED 3/05

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

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